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NOTICE OF ALLOWANCE AND FEE(S) DUE

22429 7590 02222010 LOWE HAUPTMAN HAM & BERNER, LLP

LOWE HAUPIMAN HAM & BERNER, LLF 1700 DIAGONAL ROAD SUITE 300 ALEXANDRIA, VA 22314

EXAMINER					
HAND, MELANIE JO					
ART UNIT PAPER NUMBER					
3761					
DATE MAILED: 02/22/2010					

APPLICATION NO. FILING DATE		FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
	10/673,260	09/30/2003	Koichiro Mitsui	4635-003	2073		
	TITLE OF INVENTION, DICROS ARE FILADED						

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	05/24/2010

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and I/2 the ISSUE FIEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This appropriate. All further c indicated unless corrected maintenance fee notification.	form should be used for correspondence including d below or directed oth ions.	or tran g the l erwise	smitting the ISSU Patent, advance or in Block 1, by (a					
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of uddress)				N F P	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
22429	7590 02/22	/2010			Ces	ctificat	of Mailing or Trans	nission
LOWE HAUPTMAN HAM & BERNER, LLP 1700 DIAGONAL ROAD SUITE 300			ER, LLP	I S au tr	hereby certify that the tates Postal Service of Idressed to the Mai ansmitted to the USF	nis Fee(with sur I Stop TO (57	s) Transmittal is being ficient postage for firs ISSUE FEE address I) 273-2885, on the da	deposited with the United class mail in an envelope above, or being facsimile te indicated below.
ALEXANDRIA,	VA 22314							(Depositor's name)
								(Signature)
				L				(Date)
APPLICATION NO.	FILING DATE			FIRST NAMED INVENTO)R	ATTC	RNEY DOCKET NO.	CONFIRMATION NO.
10/673,260	09/30/2003			Koichiro Mitsui		•	4635-003	2073
TITLE OF INVENTION:	DISPOSABLE DIAPE	R						
APPLN. TYPE	SMALL ENTITY	IS:	SUE FEE DUE	PUBLICATION FEE DU	E PREV. PAID ISSU	E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO		\$1510	\$300	\$0		\$1810	05/24/2010
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HAND, MEI	LANIE JO		376I	604-391000	_			
Change of corresponder CFR 1.363).	nce address or indicatio	a of "Fe	ee Address" (37	2. For printing on the	patent front page, li	st		
	ndence address (or Cha /122) attached.			(I) the names of up to 3 registered patent attorneys or agents OR, alternatively,				
				(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is 3				
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			2 registered patent a listed, no name will	tagent) and the man storneys or agents. If be printed.	no nan	ne is 3		
3. ASSIGNEE NAME AN								
PLEASE NOTE: Unle recordation as set forth	ess an assignee is ident in 37 CFR 3.11. Comp	fied be	low, no assignee of this form is NO	data will appear on the T a substitute for filing :	patent. If an assign in assignment.	nee is i	lentified below, the do	cument has been filed for
(A) NAME OF ASSIG				(B) RESIDENCE: (CI				
Please check the appropria	ate assignee category or	catego	ries (will not be pr	inted on the patent):	☐ Individual ☐ C	orporat	ion or other private gro	up entity Government
4a. The following fee(s) a	re submitted:		41	. Payment of Fee(s): (P	lease first reapply a	ny pre	lously paid issue fee s	hown above)
Issue Fee				A check is enclosed				
Advance Order - #	o small entity discount p of Copies	ermitte	:a)	☐ Payment by credit card. Form PTO-2038 is attached. ☐ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any				iciency, or credit any
				overpayment, to De	posit Account Numb	eř	(enclose ar	extra copy of this form).
5. Change in Entity State	us (from status indicate SMALL ENTITY statu			☐ b. Applicant is no l	onger claiming SMA	II EN	FITV etatus See 37 CF	P 1 27(a)(2)
NOTE: The Issue Fee and interest as shown by the re								
Authorized Signature					Date			
Typed or printed name					Registration !			
This collection of informa an application. Confidenti submitting the completed this form and/or suggestic Box 1450, Alexandria, Vi Alexandria, Virginia 2231	tion is required by 37 C iality is governed by 35 application form to the ons for reducing this bur reginia 22313-1450. DC 3-1450.	FR 1.3 U.S.C. USPT den, sh	11. The informatic 122 and 37 CFR O. Time will vary nould be sent to th SEND FEES OR	on is required to obtain of 1.14. This collection is depending upon the in- e Chief Information Off COMPLETED FORMS	r retain a benefit by estimated to take 12 lividual case. Any co icer, U.S. Patent and TO THIS ADDRES	the pub minute ommen Trader S. SEN	lic which is to file (and s to complete, including is on the amount of tin nark Office, U.S. Depa D TO: Commissioner f	by the USPTO to process g gathering, preparing, and the you require to complete rtment of Commerce, P.O. or Patents, P.O. Box 1450

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	22429 75	90 02/22/2010		EXAM	INER
	LOWE HAUPTN	MAN HAM & BERN	HAND, ME	LANIE JO	
1700 DIAGONAL ROAD				ART UNIT	PAPER NUMBER
SUITE 300 ALEXANDRIA, VA 22314				3761	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 232 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 232 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 (571)-272-4200.

Notice of Allowability

Application No.	Applicant(s)
10/673,260	MITSUI ET AL.
Examiner	Art Unit
MELANIE J. HAND	3761

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address-All claims being allowable, PROSECUTION ON THE MERTIS IS (OR REMAINS) CLOSED in this application. If not included
herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS
NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative
of the Office or upon petition by the applicant. See 37 CFR 133 and MPEP 1308.

- This communication is responsive to the reply filed 2/9/10.
- 2. The allowed claim(s) is/are 1,4,5,8,21,23,24 and 32-34.
- 3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - - 1. A Certified copies of the priority documents have been received.
 - 2. Certified copies of the priority documents have been received in Application No. _____
 - Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).
 - * Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

- A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
- 5. CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) 🔲 hereto or 2) 🔲 to Paper No./Mail Date _____
 - (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).

 DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- 1. | Notice of References Cited (PTO-892)
- 2.
 Notice of Draftperson's Patent Drawing Review (PTO-948)
- Information Disclosure Statements (PTO/SB/08),
 Paper No./Mail Date
- Examiner's Comment Regarding Requirement for Deposit of Biological Material
- Notice of Informal Patent Application
 Interview Summary (PTO-413),
- Paper No./Mail Date _____.

9. ☐ Other

- 7. X Examiner's Amendment/Comment
- 8. X Examiner's Statement of Reasons for Allowance

/Melanie J Hand/

Primary Examiner, Art Unit 3761

Application/Control Number: 10/673,260 Page 2

Art Unit: 3761

EXAMINER'S COMMENT

Continued Examination Under 37 CFR 1.114

 A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on February 9. 2010 has been entered.

Response to Arguments

- 2. The objection to the specification is most in view of the amendment to the specification.
- The rejection of claims 1, 4, 5, 8, 21 and 23-25 under 35 U.S.C. 112 is most in view of the amendment to the claims.
- The rejection of claims 35-40 under 35 U.S.C. 112 is moot in view of the cancellation of those claims.

Allowable Claims

5. Claims 1, 4, 5, 8, 21, 23, 24, 32-34 are allowed.

REASONS FOR ALLOWANCE

6. The following is an examiner's statement of reasons for allowance: Applicant amended the claims and the specification to overcome all outstanding claim rejections. Applicant also presented arguments filed July 20, 2009 traversing the rejections under 35 U.S.C. 103 of independent claims 1, 21 and 32. Specifically, with respect to independent claims 1 and 21, Application/Control Number: 10/673,260

Art Unit: 3761

Fries does not disclose or suggest a fixing tape provided with an opening through the attaching portion, and thus it would not be obvious to one of ordinary skill in the art to first modify the article of Fries such that the fixing tape is provided with an opening and then modify the resulting article such that the opening is specifically a rectangular slit. With respect to claim 32, similarly, Fries does not disclose or suggest a fixing tape provided with an opening through the attaching portion, and applicant's argument that it would not be obvious to one of ordinary skill in the art to modify the article of Fries such that the fixing tape is provided with an opening was found persuasive. Neither Jingu nor Tanzer remedies the deficiencies of Fries. As the combination of Fries and Jingu and Tanzer is the closest prior art of record, and all rejections under 35 U.S.C. 103 over the closest prior art of record have been overcome, the claims are allowed.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to MELANIE J. HAND whose telephone number is (571)272-6464. The examiner can normally be reached on Mon-Thurs 8:00-5:30, alternate Fridays 8:00-4:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Tatyana Zalukaeva can be reached on 571-272-1115. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Application/Control Number: 10/673,260 Page 4

Art Unit: 3761

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Melanie J Hand/ Primary Examiner, Art Unit 3761